



CONTACT LIST

The contact persons for District #1 are as follows:

Mr. Gene Cofield
Assistant District Engineer - Traffic
410-543-6715

Mr. Bruce Poole
Assistant District Engineer - Utility
410-543-6715

Mr. James Wright
Assistant District Engineer - Maintenance
410-543-6715

Mr. Richard L. Daff
Chief, Traffic Operations Division
410-787-7630

EQUIPMENT LIST

Equipment to be furnished and/or installed by the Contractor. All equipment in this list shall have catalog cuts submitted for approval prior to installation.			
Quantity	Units	Specification	Description
Lump Sum	LS	108	Mobilization.
Lump Sum	LS	104	Maintenance of traffic.
7	EA	811	Handhole.
740	LF	805	3 in. polyvinyl chloride [Schedule 80] electrical conduit - trenched.
55	LF	805	3 in. polyvinyl chloride [Schedule 80] electrical conduit - bored.
2875	LF	812	12 pair voice grade telemetry interconnect cable (jelly-filled).
2	EA	818	12 in. x 30 ft. Steel strain pole.
6.0	CY	801	Concrete foundation for traffic signal equipment.
160	LF	819	3/4 in. steel span wire.
2	EA	804	Ground rod -3/4 in. dia. x 10 ft length.
Lump Sum	LS	---	As-built for S.H.A. [on CADD].

CONSTRUCTION DETAILS

- A. Install handhole.
- B. Install 3 in. polyvinyl chloride [Schedule 80] electrical conduit - trenched.
- C. Install 3 in. polyvinyl chloride [Schedule 80] electrical conduit -bored.
- D. Use existing handhole.
- E. Use existing conduit.
- F. Use existing cabinet.
- G. Install 12 in. x 30 ft. steel strain pole.
- H. Install overhead Interconnect Cable with 3/4 in. span wire.
- J. Install as part of traffic signal Plan.

GEOMETRIC LEGEND

EXISTING GEOMETRICS

PROPOSED GEOMETRICS

UTILITY LEGEND

GAS MAIN

WATER MAIN

SEWER MAIN

ELECTRIC CABLES

STORM DRAIN

AERIAL CABLES

TELEPHONE CABLES

The Traffic Group

The Traffic Group, Inc.

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REVISIONS

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION

ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION

Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION

(Interconnect Plan)

US 50 from Jerry Mac Rd./Man O' War La.

to US 50/ MD 707 (Old Bridge Rd.)

DRAWN BY: Frank Hoeckel

CHECKED BY:

SCALE: 1" = 30'

DATE: September 16, 2002

F.A.P. NO. N/A

S.H.A. NO. BW996M82

COUNTY: Worcester

LOG MILE:

TS NO. 4202-1a2

T.I.M.S. NO. F-107

SHEET NO. 2 OF 2

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